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PATENT & TRADEMARK OFFICE

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December 13, 2001

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Shaylor Dunn
Shaylor E. Dunn
Date of Signature 12.13.01

Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Patent Application Serial No. 09/936,771 for
CDMA RECEIVER
Our File No. 1406/18

Sir:

Please find enclosed in connection with the subject U.S. patent application the following documents:

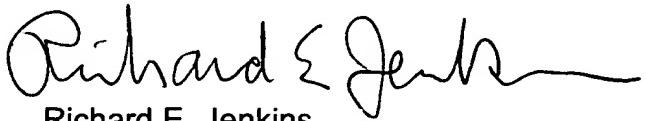
1. Information Disclosure Statement (2 pages);
2. Forms PTO/SB/08A and PTO/SB/08B (in duplicate);
3. Copies of cited references (8 references); and
4. A return-receipt postcard to be returned to us with the U.S. Patent and Trademark Office filing stamp thereon.

Commissioner for Patents
December 13, 2001
Page 2

Although it is believed that no fee is due, the Commissioner is hereby authorized to charge any deficiencies of payment associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS & WILSON, P.A.



Richard E. Jenkins
Registration No. 28,428

Customer No. Bar Code Label:



25297

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Enclosures

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Shayor Durh
Shayor E. Durh
Date of Signature 12-13-01

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Doetsch et al.

Serial No.: 09/936,771

Group Art Unit: Not Assigned

Filed: September 14, 2001

Docket No.: 1406/18

For: CDMA RECEIVER

* * * * *

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, applicants' undersigned attorney brings to the attention of the Patent and Trademark Office the following references. Forms PTO/SB/08A and PTO/SB/08B are attached hereto. Copies of the references are also enclosed. This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited.

U.S. Patent No. 5,812,542 to Bruckert et al. discloses a method for determining weighting coefficients in a CDMA radio receiver.

U.S. Patent No. 5,671,221 to Yang discloses a receiving method and apparatus for use in a spread-spectrum communication system.

EP Patent No. 0 716 520 to NTT Mobile Communications Network Inc. discloses a CDMA demodulation circuit and demodulating method.

German Patent No. 691 22 623 to British Telecommunications p.l.c. discloses a kanalentzerrung, insbesondere für fading-kanäle.

German Patent No. 197 36 624 to Siemens AG discloses a einrichtung zur Singalverarbeitung für ein Funk-Kommunikationssystem.

German Patent No. 196 15 257 to Kostic et al. discloses a CDMA-Rake-Empfänger mit einer Sub-Chip-Auflösung.

UK Patent No. 2 286 509 to Nokia Mobile Phones Limited discloses locating the peaks of an impulse response in a CDMA receiver.

Publication by DSP Division entitled "24-Bit Digital Signal Processor User's Manual", Motorola, Incorporated, pp. 3-1 - 3-7 (1996).

Early passage of the subject application to issue is earnestly solicited.

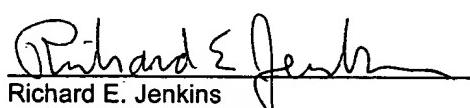
Although it is believed that no fee is due, the Commissioner is hereby authorized to charge any deficiencies of payment associated with the filing of this Information Disclosure Statement to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS & WILSON, P.A.

Date: 12-13-01

By:


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1406/18 REJ/sed

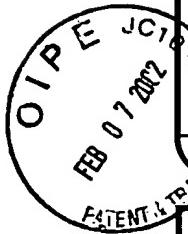
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PATENT TRADEMARK OFFICE

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Substitute for form 1449A/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	09/936,771
				Filing Date	09/14/2001
				First Named Inventor	Markus Doetsch
				Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	1406/18



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

34

1

87

1

Complete if Known

Application Number	09/936,771
Filing Date	09/14/2001
First Named Inventor	Markus Doetsch
Art Unit	
Examiner Name	
Attorney Docket Number	140C/18

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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Substitute for form 1449B/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/936,771
				Filing Date	09/14/2001
				First Named Inventor	Markus Doetsch
				Group Art Unit	
				Examiner Name	
(use as many sheets as necessary)				Attorney Docket Number	1406/18
Sheet	1	of	1		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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Addendum

Attachment 1

- a. A3
- b. EP
- c. 0 716 520
- d. A1
- e. NTT Mobile Communications Network Inc.
- f. 06/12/1996
- g.
- h. X

- a. A4
- b. DE
- c. 691 22 623
- d. T2
- e. British Telecommunications p.l.c.
- f. 05/14/1992
- g.
- h.

Attachment 2

- a. A7
- b. GB
- c. 2 286 509
- d. A
- e. Nokia Mobile Phones Limited
- f. 08/16/1995
- g.
- h. X